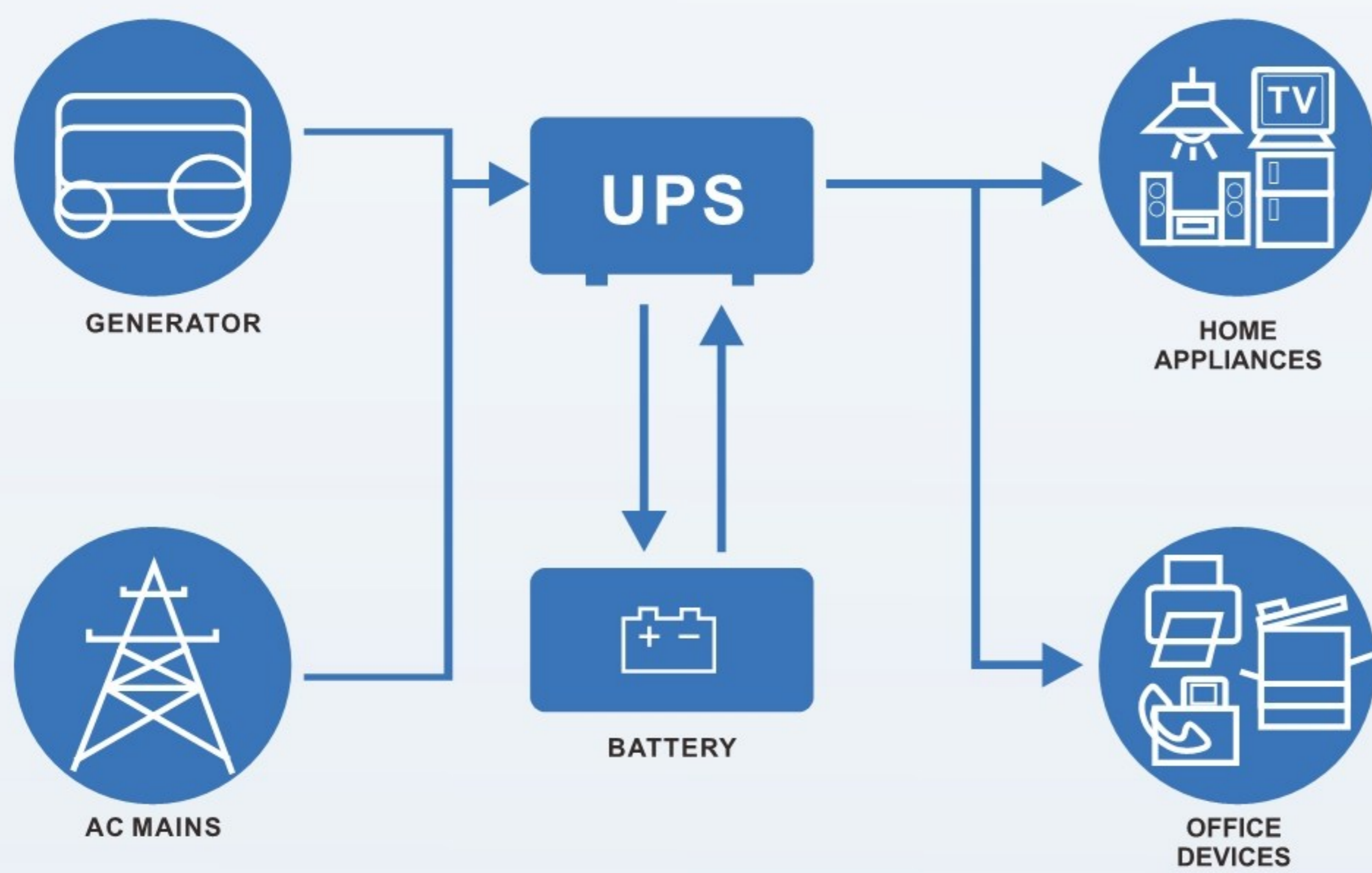


EX3320~80K Series



Application:



Home



Office



Farm



Industrial



sinewave output



AC charger



LCD/LED display

EX33 high frequency online UPS is applicable to small and medium-sized data centers, network management center, computer rooms for enterprises, or able to provide solutions to conditions like voltage instantaneous drop-off or damping concussion, high-voltage pulse, voltage pulsation, surge voltage, harmonic distortion, and frequency fluctuation.

Each single phase of the EX33 series UPS is converted to DC through an individual PFC circuit and then transferred to AC through Inverter for output. At the same time, a separate controller is provided for the real time control and data collection of PFC circuit so that the whole system can operate more harmonious or feedback the system state to the customer more promptly. In addition, the controlling of battery charging can extend the battery's serve lifetime effectively and the twin-channel line input improves the system's reliability.

Furthermore, the series product is enhanced with excellent performance in protection level, which ensures the stability of UPS working in industrial environment with large dusts.

Features:

- ◆ Excellent performance in industrial environment protection
- ◆ N+X parallel redundancy (compatible to battery share in the parallel mode)
- ◆ Intelligent management of battery charging and discharging
- ◆ Frontal-board operation and maintenance
- ◆ Twin-channel line input
- ◆ Remote monitoring
- ◆ High-efficient DSP chip
- ◆ Outstanding electric property
- ◆ Flexible battery arrangement

Specifications

High Frequency Online UPS

Model		EX3320K	EX3330K	EX3340K	EX3360K	EX3380K
ISO MODEL		EX3320K-ISO	EX3330K-ISO	EX3340K-ISO	EX3360K-ISO	EX3380K-ISO
Capacity	VA	20KVA	30KVA	40KVA	60KVA	80KVA
	W	16KW	24KW	32KW	48KW	64KW
Input	Voltage Range	210~475VAC				
	Frequency Range	40 ~ 70Hz				
	Phase Line	Three phase 4 line + earth line				
	THDI	<3%				
	Power Factor	≥0.99				
	Twin-channel Line Input	Yes				
Battery	Type	Valve-regulated lead-acid storage battery				
	Standby Time	Depended by external battery bank				
Output	Voltage	380VAC/220VAC				
	Frequency	50/60Hz				
	Phase Line	Three-phase 4 line + earth line				
	Rated Output Power Factor	0.8				
	Overload Capacity	125% maintain 10 minutes 150% maintain 1 minutes				
Efficiency	Line Input Mode	93%	93%	93%	94%	94%
	Bat Mode	93%	93%	93%	93%	93%
	ECO Mode	98%	98%	98%	98%	98%
Intelligent Speed Control Of Fan		Yes				
Display Devices	LCD Display	I/O voltage, current, frequency, BAT voltage, charging current value, discharging current value, fault display, fault, warning				
	LED Display	The operation state of UPS				
Warning Devices		Two ways of alering: BUZZER sound, lamp signal				
CON Interface		RS232, AS400, RS485, Service, EPO, BAT temperature compensation, intelligent Solt				
Operation Environment	Temperature	0~40℃				
	Humidity	≤95% (No Condensation)				
Weight	Net Weight (include transformer)	82Kg/ 208Kg	110Kg/ 275Kg	114Kg/ 314Kg	282Kg	306Kg
	Gross weight(include transformer)	122Kg/ 248Kg	160Kg/ 325Kg	164Kg/ 364Kg	356Kg	380Kg
Size W*D*H (mm) (host machine)		420×643*956	470×710*1150	470×710*1150	600×800*1850	600×800*1850

◆ Product specifications are subject to change without further notice.